IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Reese and White Art Unit: 1631

Application No.: 10/552,665

Examiner

Carolyn L. Smith

Filing Date: Title:

October 11, 2005

Conf. No.: 2598 METHODS OF SELECTION, REPORTING AND ANALYSIS OF GENETIC

MARKERS USING BROAD-BASED GENETIC PROFILING

APPLICATIONS

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed on April 20, 2010, consideration of the following remarks is respectfully requested.

Amendments to the Claims are reflected in the Listing of Claims beginning on page 2 of this paper.

Remarks begin on page 9 of this paper